

Application No. 10/762,913  
Amendment "J3" dated August 11, 2005  
Reply to Office Action mailed March 11, 2005

**AMENDMENTS TO THE SPECIFICATION**

Please replace paragraph [005] of the specification with the following amended

paragraph:

[005] An optical transceiver has a dynamic range that refers to optical signals that can be successfully received and demodulated. The optical sensitivity of the optical transceiver is associated with low optical power. Optical signals having ~~[[a]]~~ an incident optical power below the optical sensitivity may have an unacceptably high bit error rate. The other end of the dynamic range may be referred to as the saturation power and incident optical signals having too much optical power are not successfully modulated either because the transceiver saturates. In other words, the optical sensitivity and saturation power identify a range of signals that can be successfully processed by the optical transceiver.